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## IN THE UNITED STATES RECEIVING OFFICE RO/US

International Application No.: PCT/US05/02537

International Filing Date: January 28, 2005

Applicant: Cartwright Consulting, Co.

Title of Invention: BRINE-CONSERVING NANOFILTRATION WATER SOFTENER

SYSTEM

Docket No.: 19583/101/111

## RESPONSE TO WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY: ARTICLE 34

Mail Stop PCT, Attn: ISA/US Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## CERTIFICATE UNDER 37 C.F.R. 1.10

The undersigned hereby certifies that this paper is being deposited in the United States Postal Service, "Express Mail Post Office to Addressee" having an Express Mail mailing label number of: EV 629470761 US, in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this

By: A. Abeldgaard

Melissa A. Abeldgaard

Sir:

This letter is in response to the international search report and written opinion of the international searching authority mailed May 17, 2005.